Clearance of Brahmaputra Power Station

3311. SHRI M. A. BABY: Will the Minister of ENERGY be pleased to state:

(a) whether the Brahmapura Power Station has since been cleared by the Central Government; if so, what are the details thereof; and

(b) if not, what are the reasons therefor?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) and (b) A feasibility report in regard to setting up a 90 MW combined cycle power plant, based on LSHS|fuel oil|natural gas, at Brahmapuram, Cochin has been received from the Kerala authorities in April, 1988. The proposal could be techno-economically appraised by the Central Electricity Authority after the fuel availability is confirmed and the requisite inputs have been tied up by the State Electricity Board.

Steps to check subsidence by ECL

3312. SHRI SUNIL BASU RAY:
SHRI RAMNARAYAN GOSWAMI:

Will the Minister of ENERGY be pleased to state:

(a) the number of places so far identified by E.C.L. which are critical localities for enormous damage to surface properties and even loss of human lives due to subsidence;

(b) what are the details thereof; and

(c) what steps have been taken by Government to check subsidence as well as to save the properties and human lives in those localities?

THE MINISTER OF STATE IN THE DEPARTMENT OF COAL IN THE MINISTRY OF ENERGY (SHRI C. K. JAFFAR SHARIEF): (a) and (b) 45 locations in West Bengal have been identified as unsafe areas based on the declaration of West Bengal Govt., DGMS and areas listed by CMPDIL in the Master Plan of Raniganj Coalfield.

Details of the areas are given in the enclosed statement. (*See* below)

(c) Steps taken to check subsidence include:

(i) Mining operations are carried out in conformity with the rules and regulations and strictly as per conditions imposed by the DGMS;

(ii) Extraction below built-in areas is done only in conjunction with stowing;

(iii) Restricted working|extraction in case of workings under shallow cover;

(iv) Prohibition of construction activities over areas declared unsafe for habitation.

A Pilot project has been conducted at Ramjibanpur for stabilisation of water filled voids. The project involved application of innovative methods like stowing of sand and water slurry through boreholes and testing the efficacy of these measures by geo-physical methods. This technology is being evaluated and may find application at other places in the Raniganj Coalfields.

Statement

Sl. No.	Area	Location
1	Barkar Town, Palasdanga village Bengunia town	Chunch Victoria Area, BCCL.
2	Mahabir Colliery, excluding Gowal Basttee	Kunustoria Area, ECL (Mahabir Colliery).
3	Fathepur Village and part C.I. Road	Sitarampur Area, ECL (Dhemomain Colliery)